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PATENT
Docket No. H 5115 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RE: Stephan, et al.
International Application No.: PCT/EP02/00826
International Application Filing Date: January 26, 2002
Serial No.: To be assigned
Filing Date: To be assigned
Title: ELECTROCHEMICAL PRODUCTION OF NANOSCALE METAL (MIXED) OXIDES

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Under 37 C.F.R. §§ 1.56 and 1.97(b) applicants disclose to the Examiner the documents listed on the attached IDC form PTO-1449; a copy of each document is enclosed. Applicants respectfully ask the Examiner to consider each document and note that consideration where provided on the IDC. The relevance of the non-English references is explained in the specification.

This Statement does not represent that a search was made or that no better art exists and does not constitute an admission that the listed documents are material or constitute prior art. Therefore applicants reserve the right to present to the Examiner the relevant facts and law regarding the status of each listed document. Applicants further reserve the right to take appropriate action to establish patentability of the claimed invention over the listed documents, should any be applied against the claims.

This statement is being filed within three months of the filing of this application, and therefore no fee for submitting this IDS is believed to be due. However, the Assistant

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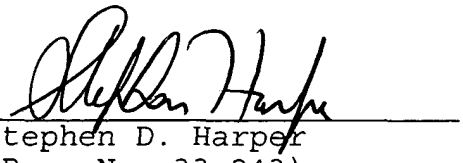
Commissioner is hereby authorized to charge Deposit Account No. 01-1250 if any fee under 37 C.F.R. 1.17 is needed to have this statement entered and the references considered by the Patent and Trademark Office.

Respectfully submitted,



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Enclosures
1. IDC w/references
2. International Search Report

PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	To be assigned
Filing Date	To be assigned
First Named Inventor	Stephan et al.
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	H 5115 PCT/US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number – Number – Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,286,354	02/15/1994	Bard et al.	
		US-5,116,468	05/26/1992	Giersberg et al.	
		US-4,067,788	01/10/1978	Solomon	
		US-5,620,584	04/15/1997	Reetz et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document – Country Code[3]-Number[4] – Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Country	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
		DE 198 40 842 A1	03/09/2000	Germany		
		DE 44 43 392 A1	06/13/1996	Germany (US5620584)		
		EP 0 672 765 A1	03/04/1995	Europe (US5620584)		
		DE 44 08 512 A1	09/21/1995	Germany (US5620584)		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue Number(s), publisher, city and/or country where published.	T[2]
		Zotti et al., "Anodic dissolution of titanium in acetonitrile to Ti(IV) perchlorate and subsequent reductive electrodeposition of amorphous Ti02 films", Journal of the Electrochemical Society, Database Accession No. EIX99224611552, XP002206852 (1999)	
		Pascal et al., "Electrochemical Synthesis for the control of y-Fe_2O_3 Nanoparticle Size. Morphology, Microstructure, and Magnetic Behavior, Chem. Mater., Vol. 11, pgs. 141-147 (1999)	
		Nyffenegger et al., "A Hybrid Electrochemical/Chemical Synthesis of Zinc Oxide Nanoparticles and Optically Intrinsic Thin Films", Chem. Mater., Vol. 10, pgs. 1120-1129 (1998)	
		Reddy et al., "Preparation and Characterization of Cobalt Oxide Nanosized Particles Obtained By an Electrochemical Method", NanoStructured Materials, Vol. 12, pgs. 61-64 (1999)	
		Mahamuni et al, "Spectroscopic and Structural Characterization of Electrochemically Grown ZnO Quantum Dots", Journal of Applied Physics, Vol. 85, No. 5, pgs. 2861-2864 (1999)	

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
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